

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE <i>(ER 1130-2-306)</i>					PAGE 1 OF 1 <hr/> DATE July 2006		
TO: The Record				FROM:	U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090		
RIVER/HARBOR NAME AND STATE: Shoal Harbor and Compton Creek, New Jersey					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (n miles)	DEPTH (feet)			
Reach A: Begins at Sandy Hook Bay about 110 Ft. seaward of Red Nun #2; Ends about 350 Ft. landward of Green Can #9.	Map 139 Pg 1, 2, & 3 of 3 10 May 2006	150	1.09	12	7.2	7.6	0.4
						80% OF CHANNEL WIDTH (feet)	
Reach B: Begins about 350 Ft. landward of Green Can #9; Ends at channel's first hard bend where the 8 Ft. project depth begins about 1,450 Ft. landward of Green Can #9.	Map 139 Pg 3 of 3 10 May 2006	75	0.18	12		4.7	
Reach C: Begins at channel's first hard bend where the 8 Ft. project depth begins; Ends at Main St. Bridge.	Map 139 Pg 3 of 3 10 May 2006	75 - 50	0.19	8		0.5	
REMARKS: <ul style="list-style-type: none"> All depths in MLW Channel length is in nautical miles. Reach A: Shoaling exists along the right boundary of the channel for the entire length of this reach, and throughout the entire width of the channel beginning about 1,000 Ft. landward of Red Nun #6, until the end of this reach. Reach B: Shoaling exists across the entire width of the channel throughout this entire reach. Reach C: Shoaling exists across the entire width of the channel starting approximately 350 Ft. landward of the beginning of this reach, until the end of this reach. 							